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February 27, 2004

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
Washington, DC 20554

RECEIVED

FEB 27 2004

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

**Re: Amendment of Section 73.202(b)  
Table of Allotments  
Laona, WI**

Dear Ms. Dortch:

Transmitted herewith on behalf of Results Broadcasting of Iron Mountain, Inc. is an original and four copies of its Petition for Rulemaking in the above-referenced proceeding.

Should any questions arise concerning this matter, please contact this office directly.

Sincerely,

Mark Blacknell

Enclosures

No. of Copies rec'd 044  
List ABCDE  
MB 04-31

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WASHINGTON 108429v1  
47358.0000.1 (2511)

Before the  
**FEDERAL COMMUNICATIONS COMMISSION**  
Washington, D.C. 20554

RECEIVED

FEB 27 2004

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

In the Matter of )  
 )  
Amendment of Section 73.202(b) ) MM Docket No. \_\_\_\_\_  
Table of Allotments ) RM No. \_\_\_\_\_  
FM Broadcast Stations )  
(Laona, Wisconsin) )

To: Chief, Allocations Branch

**PETITION FOR RULE MAKING**

Results Broadcasting of Iron Mountain, Inc., by its attorneys, pursuant to Section 1.420 of the Commission's rules, hereby seeks the commencement of a rule making proceeding to amend the Table of Allotments for FM Broadcast Stations, 47 C.F.R. 73.202(b), to specify Channel 272C3 at Laona, Wisconsin, as its first local service.<sup>1/</sup> As shown in the attached Technical Statement, this allotment may be made in compliance with the Commission's current separation and allocation requirements. In support thereof, the following is submitted:

1. It is requested that the FM Table of Allotments be amended as follows:

<u>Community</u>	<u>Present Channel</u>	<u>Proposed Channel</u>
Laona, WI	- - -	272C3

2. Laona, Wisconsin is a community for allotment purposes. Laona, Wisconsin is an incorporated place with a population of 1,367 (2000 U.S. Census). See Revision of FM Assignment Policies and Procedures, 90 FCC 2d 88, 100 (1982) (requirement of an allotment to a community is generally satisfied if the community is either incorporated or listed in the U.S. Census).

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<sup>1/</sup> The proposed coordinates for Channel 272C3 at Laona, Wisconsin are 45° 39' 30" North Latitude and 88° 43' 20" West Longitude.

5. Laona, Wisconsin is located in northeast Wisconsin, near the Nicolet National Forest. It is an incorporated community with its own town chair, town clerk, and treasurer. Laona also provides its own fire, police, and other municipal services. Laona has its own United States Post Office (zip code 54541). The Laona Chamber of Commerce represents many local business interests, including Laona State Bank, Laona Shurfine Foods, and Laona Machine Supply. *See* Exhibit A (partial listing of Laona business and government offices from Verizon Superpages).

6. The allotment of Channel 272C3 to Laona, Wisconsin would result in a preferential arrangement of allotments, pursuant to Revision of FM Assignment Policies and Procedures, 90 FCC 2d 88 (1982); Amendment of the Commission's Rules Regarding Modification of FM and TV Authorizations to Specify a New Community of License, 4 FCC Rcd 4870 (1989). The allotment would provide Laona, Wisconsin with its first local aural transmission service, fulfilling the Commission's third priority for FM allocations.

7. The proposed allocation site will provide a 70 dBu service to all of Laona, Wisconsin and a 60 dBu service to an area of 4,803 square kilometers which includes a 2000 Census population of 16,658. See Technical Statement at 2. Thus, the objectives of 47 U.S.C. 307(b) would be served by allocating Channel 272C3 to Laona, Wisconsin.

8. Results Broadcasting of Iron Mountain, Inc. certifies that it has a present intention to apply for the new channel when allotted, and when authorized will construct the facilities promptly and commence operation on Channel 272C3 at Laona, Wisconsin.

WHEREFORE, for the foregoing reasons, it is respectfully requested that the Commission commence a rule making proceeding to allot Channel 272C3 to Laona, Wisconsin.

Respectfully submitted,

**RESULTS BROADCASTING OF IRON  
MOUNTAIN, INC.**

By: 

John P. Garziglia  
Mark Blacknell  
Its Attorneys

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& Rice, PLLC  
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February 27, 2004

# Charles M. Anderson and Associates

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## TECHNICAL REPORT

This **Technical Report** has been developed in support of a proposed rulemaking requesting the allocation of channel 272C3 to Laona, Wisconsin (community Coordinates N 45-33-53 W 88-40-26) as a first local aural service.

### I. Proposed Allocation

<u>Community</u>	<u>Existing</u>	<u>Proposed</u>	<u>Coordinates</u>
Laona, WI	-----	272C3	N45-39-30 W 88-43-20 11 km NW (340 deg True)

Channel 272C3 may be allocated to Laona at arbitrary reference coordinates **N 45-39-30 W 88-43-20 (11 km NW)** in full compliance with Sections 73.207 and 73.315 of the Commission's rules. Exhibit E-1 demonstrates that all allocation requirements to licensed and protected facilities including minor change applications are met. Exhibit E-2 demonstrates that 70 dBu contour coverage is obtained to the entire community of Laona based on a uniform maximum class C3 70 dBu contour. Exhibit E-3 demonstrates that there is line of sight from the reference point to the community with no obstruction.

It is also noted that there is significant flexibility available for site selection for channel 272C3. The site specified herein is an arbitrary reference point.

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## **II. Population Area:**

The allocation of 272C3 at Laona will provide a first fulltime aural service to the community and a 60 dBu service to a population 16,658 and an area of 4,803 square kilometers. The population study was conducted with the **V-Soft IDCENSUS** program utilizing 2000 Census data. Coverage plots were developed using the NGDC 30 second terrain database and the **V-Soft Probe II** program.

## **III. Conclusion**

It is concluded that the allocation of channel 272C3 will provide a first local aural service to Laona, WI and a new fulltime aural service to a population of 16,658 and an area of 4,803 square kilometers. Furthermore, the proposed allotment will meet the requirements of Sections 73.207 and 73.315 of the Commission's rules.



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Charles M. Anderson December 12, 2003

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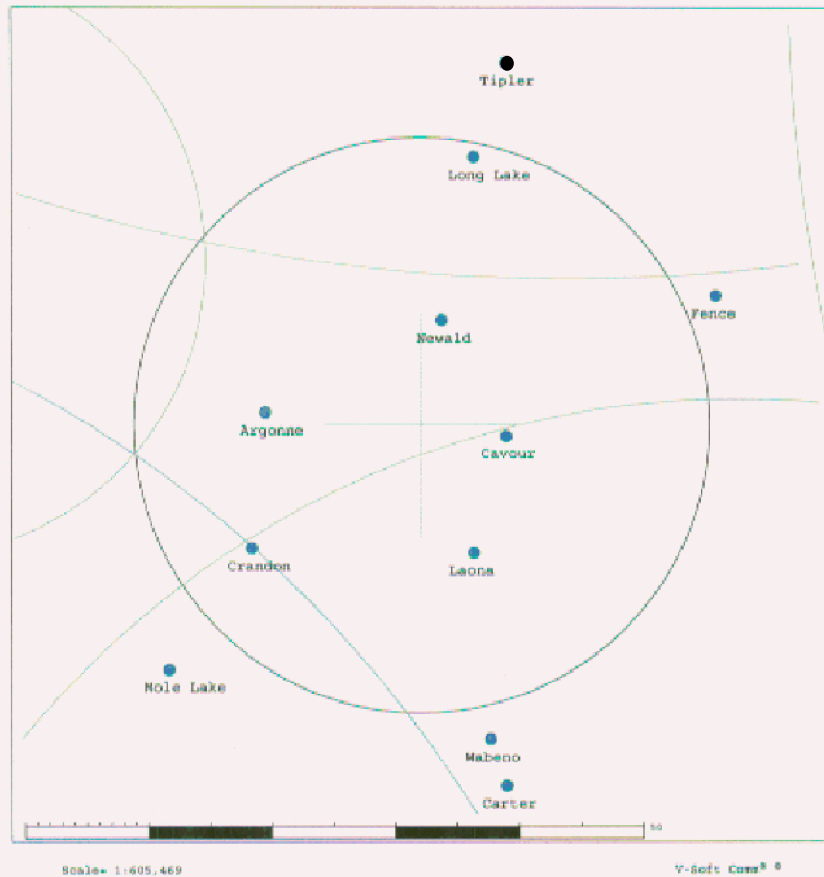
# LAONA E-1

FMCONT<sup>(TM)</sup> LOCATE STUDY

Ch 272 C3  
102.3 MHz

N. Lat. 45 39 30  
W. Lng. 88 43 20

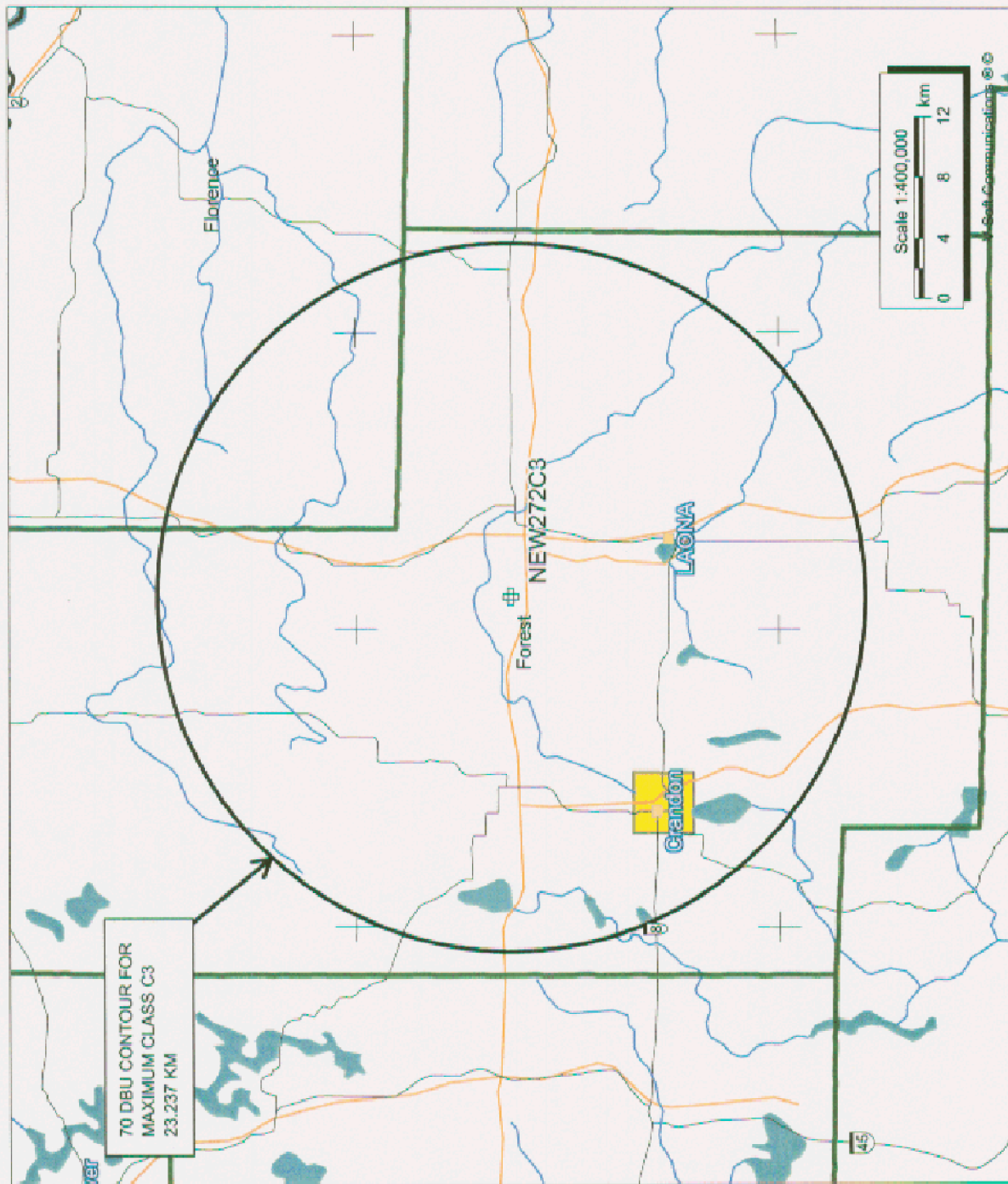
Dates:  
Data:12-03-03  
Job :12-05-03



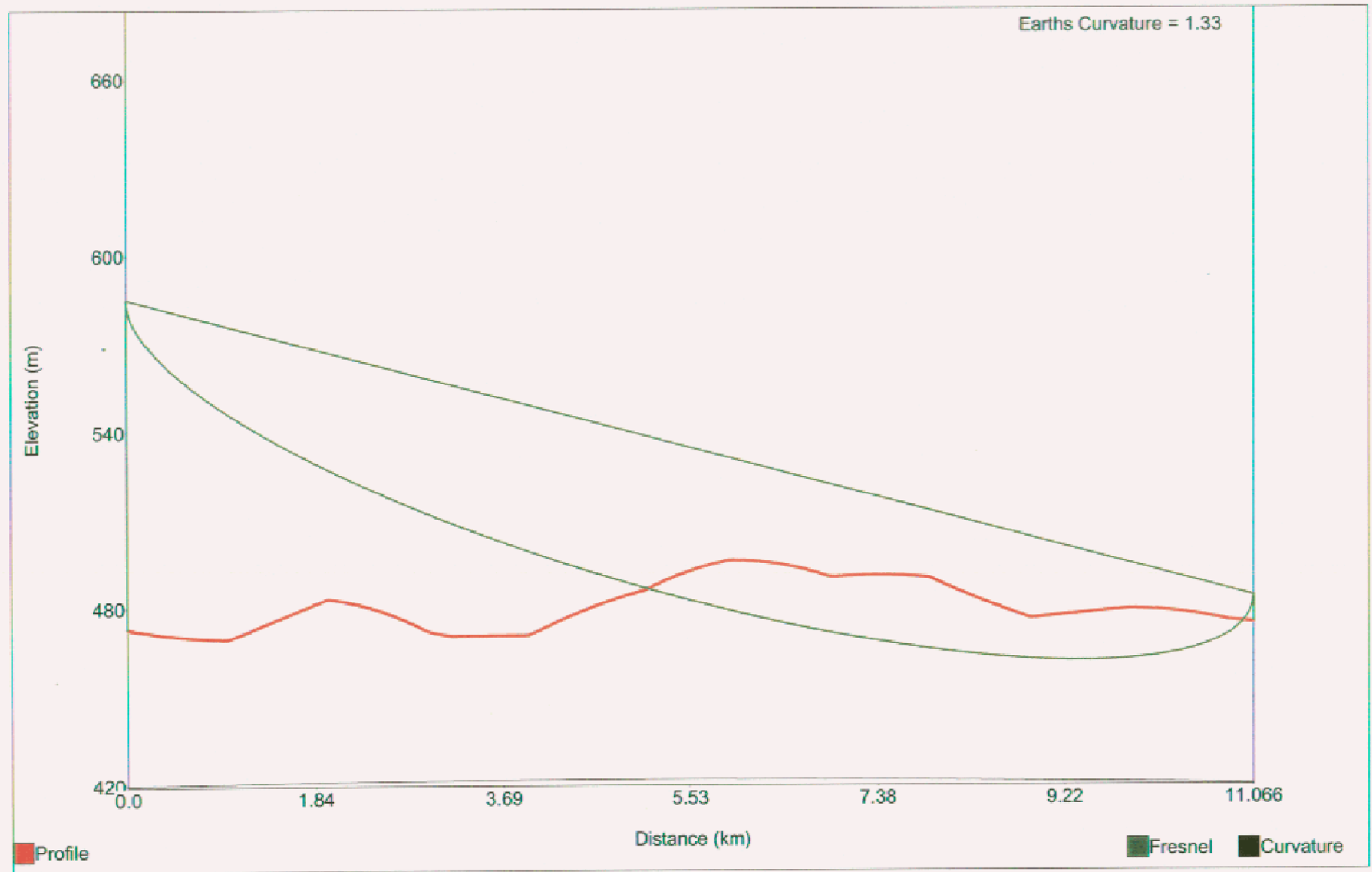
Call	CH#	Type	Location		D-KM	Azi	FCC	Margin
WRVM	274C1	LIC	Suring	WI	77.77	160.8	75.5	2.27
WHKB	272C3	LIC	Houghton	MI	164.59	4.2	152.5	12.09
WDEZ.C	270C*	CP	Wausau	WI	111.81	223.1	95.5	16.31
WDEZ	270C*	LIC	Wausau	WI	111.85	223.1	95.5	16.35
WXPR	219C1	LIC	Rhineland	WI	42.95	287.7	23.5	19.45
WCMM	273C1	LIC	Gulliver	MI	176.99	78.0	143.5	33.49
WAUH	272A	LIC	Wautoma	WI	183.93	190.8	141.5	42.43
WVCM	218A	LIC-D	Iron Mountain	MI	56.06	70.9	11.5	44.56
WQTCFM	272A	LIC	Manitowoc	WI	191.04	152.8	141.5	49.54
WRKU	271A	LIC-Z	Forestville	WI	147.84	135.3	88.5	59.34

**EXHIBIT E-2**

NEW272C3  
Latitude: 45-39-30 N  
Longitude: 088-43-20 W  
ERP: 25.00 kW  
EIRP: 41.00 kW  
Channel: 272  
Frequency: 102.3 MHz  
AMSL Height: 581.12 m  
Elevation: 489.0 m  
Horiz. Pattern: Omni  
Vert. Pattern: No  
Prop Model: None







Starting Latitude: 45-39-30 N  
Starting Longitude: 088-43-20 W

End Latitude: 45-33-53 N  
End Longitude: 088-40-26 W

Distance: 11.066289105 km  
Bearing: 160.063 deg

Transmitter Height (AG) = 112.1 m  
Receiver Height (AG) = 9.1 m

Transmitter Elevation = 473.0 m  
Receiver Elevation = 474.5 m

Frequency = 102.3 MHz  
Fresnel Zone: 0.6